

# #INspirEDmath

Winter Break Edition



THE BAD NEWS IS:  
TIME FLIES.  
THE GOOD NEWS IS:  
YOU'RE THE PILOT.  
--MICHAEL ALTSHULER

## Happy Holidays!

As you find yourselves fully immersed in the chaos of the winter season, it is important you remind yourself to slow down and breathe. Since the beginning of this school year, you have spent approximately 90 school days (and countless evenings and weekends) dedicating yourself to your students. For a few weeks, it is your turn! Take some time to relax and rejoice in your successes, reflect on your practice, and renew your energy so the last 90 days of school are as full of hope and excitement as the first.

## JOIN US AT THE MATH EXTRAVAGANZA!

The math specialists from the Office of School Improvement at the Indiana Department of Education (IDOE) are traveling around the great state of Indiana providing FREE full-day *math-specific* professional development and YOU are invited!

The day will focus on promoting and developing ambitious instruction in the K-12 mathematics classroom using NCTM's *Eight Effective Teaching Practices* as outlined in *Principles To Action* (2014). In the morning, educators will participate in an interactive presentation with the IDOE math specialists to discuss the research, resources, and strategies aligned to each practice. The afternoon session will be dedicated to guided implementation time. Educators will be given the opportunity to apply what they have learned in a safe and collaborative environment. Ideas will be shared and connections made!

### Details:

- Five PGP's will be given for educators who attend the full day professional development
- Educators should bring a laptop or other device
- Each site will have the following schedule, with minor variations in time, dependent upon location:  
8:30 a.m. – 2:30 p.m. with a one-hour lunch on your own
- Space is limited to 100 educators at each location - sign up quickly to reserve your seat!

Click [here](#) for locations, dates, and registration links.

# Calling All Educators!

We have been busy at IDOE updating resources and planning the release of the long-awaited mathematics framework! Now it is your turn. We have several opportunities for educators to be a part of something wonderful! Sign up below for the committee that speaks to your expertise! We will be contacting interested educators to collaborate soon!



## Analytical Algebra II Training

Does your school have plans to offer Analytical Algebra II in the 2019-2020 school year? Interested in learning more about the differences between the traditional Algebra II course and this course? Click [here](#) to express your interest in joining educators in developing rigorous resources and pedagogical practices that meet the needs of our diverse learners in the course.



## K-12 Mathematics Content Expert Work Group

Educators from every grade level and every high school course are needed! The group charge will be to develop supporting examples at each DOK level for each standard. This will be an integral part of the mathematics framework! Click [here](#) to show your interest in serving on this committee.



## ELL and Special Education Teacher Work Groups

We are looking for ELL and Special Education teachers who work with mathematics teachers and students and who can provide relevant classroom considerations for implementation of the Indiana Academic Standards for K-12 classrooms. These considerations will be a critical part of the mathematics framework. Click [here](#) to show your interest in serving on this committee.